Table S3. Primers used in this study

Primer	Sequence (5'→3')[α]
psmα-FI	ctgcataacctccttatttctaatc
psmα-RI	**AATCGTCAGTCAGTCACCATGGCA**taagattacctcctttgcttatga
psmα-F2	**TGCCATGGTGACTGACTGACGTAA**taatttaagcgaattgaatacttaaa
psmα-R2	ggctaggacatgtatgtgtctta
psmβ-FI	GGATCCgtaatcacggaactcttttgttt
psmβ-RI	**AATCGTCAGTCAGTCACCATGGCA**tgaaaacactccttaaaatttaaatt
psmβ-F2	**TGCCATGGTGACTGACTGACGTAA**tataataactaatattctttaaaataaactggg
psmβ-R2	GGATCCtgatatcctgtttcttcagatataaatatc
GFPoptFR	GAATTCA*AGGAGGA*AAAACATATGTCAAAAGGAGAAGAATTAT
GFPoptRV	GTCGACttacttatataattcatccattcc

[α]The overlap in R1 and F2 primers used to merge flanking regions by PCR is shown in boldface. Restriction sites used for cloning are underlined. A ribosome-binding site is indicated in italics.